SUJATHA SIMMALA

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PROFESSIONAL SUMMARY

Enthusiastic and detail-oriented B.Tech (IT) student with a 9.63 GPA, skilled in full-stack development using React.js, Node.js, and Express.js. Experienced in building scalable, user-friendly web applications and integrating RESTful APIs. Strong foundation in software development, debugging, and problem-solving, with hands-on AWS cloud exposure. Passionate about contributing to agile teams and delivering efficient, collaborative solutions.

EDUCATION

GMR Institute Of Technology

B.Tech in Information Technology; GPA: 9.63 (upto 6th semester)

Sri Chaitanya Junior College

Intermediate (MPC); percentage:98.10

Sri Venkateswara High School

Secondary Education (SSC); percentage: 98.33

Rajam, India

2022 - Present

Email: simmalasujatha@gmail.com

Srikakulam, India 2020 - 2022

2020 - 2022

Ranasthalam, India

2019 -2020

SKILLS SUMMARY

• Languages: C, Java, Python, JavaScript

- Web & Frameworks: HTML, CSS, Bootstrap, React.js, Angular.js, Node.js, Express.js
- Tools: VS Code, Jupyter Notebook, Postman, Git (CLI)
- Concepts: RESTful APIs, Agile, SDLC, Version Control, Debugging, Responsive Design, UI/UX
- Soft Skills: Problem-Solving, Communication, Teamwork, Time Management, Adaptability, Critical Thinking, Creativity

INTERNSHIP EXPERIENCE

Cloud Computing Intern (AWS)

HashTek Solutions, Visakhapatnam | InternshipCertificate

June-July 2024

Worked with AWS services like EC2, S3 (static website hosting), VPC, VPN, Auto Scaling Groups, and Load Balancers. Gained hands-on experience in deploying scalable, secure cloud infrastructure and managing network architecture. Collaborated on real-time deployment simulations to strengthen understanding of production-grade cloud solutions.

PROJECTS

1.Student Dashboard Web Application

Live Demo

Tech Stack: HTML, CSS, JavaScript, Gemini API, LocalStorage.

- · Built a productivity app with task manager, Pomodoro timer, calendar, and Al chatbot using Gemini API.
- Enabled offline access via LocalStorage with interactive tools like games and synced to-do lists.

2.Modern & Interactive Weather App

Live Demo

Tech Stack: HTML, CSS, JavaScript, OpenWeatherMap API, Web Speech API.

- Created a responsive weather app with real-time data, voice search, and animated UI elements.
- Delivered climate-based tips and dynamic visuals based on live weather.

3. Responsive Quiz App with Dashboard

Live Demo

Tech Stack: React.js, Material-UI, Framer Motion

- Developed a topic-wise quiz app with timers, emoji feedback, scoreboard, and confetti animations.
- Designed a dashboard-style UI with clean architecture and smooth transitions.

CERTIFICATES

ServiceNow System Administrator – Workflow, UI & data policy configuration . -View Certificate

Prompt Engineering for ChatGPT (Coursera) – Effective AI prompt design strategies -View Certificate

Front-End Development (Simplilearn) – Basics of HTML,CSS,JS,ReactJS,AngularJS - ViewCertificate

Introduction To Java- Core Java Concepts , Java Programming Skills - ViewCertificate